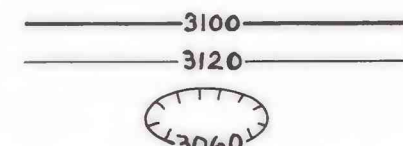


OPEN-FILE REPORT
This report has not been edited for conformity with
U.S. Geological Survey editorial standards or
stratigraphic nomenclature.

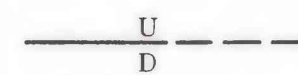
EXPLANATION



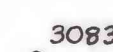
STRUCTURE CONTOURS—Drawn on the top of the coal
bed. Dashed where projected beyond boundary of coal.
Hachures indicate a closed depression. Contour interval
20 feet (6.1 m). Datum is mean sea level.



BOUNDARY OF COAL DEPOSIT—Drawn along the
outcrop of the coal bed and/or the contact between
burned and unburned coal (dashed where inferred by
present author beyond the limits of original data).
Arrows point toward coal-bearing area. Number at
triangle is altitude, in feet, at the top of the coal bed
taken from topographic map at a point of coal thickness
measurement.



FAULT—Dashed where approximately located. U, up-
thrown side; D, downthrown side.



DRILL HOLE—Showing altitude at the top of the coal bed,
in feet.

To convert feet to meters, multiply feet by 0.3048.

NOTE: Where the coal is partly burned,
structure contours are shown
for the top of the unburned
coal.

Knobloch coal bed (including local and Nance coal beds)
Knobloch coal bed (including local coal bed)

Knobloch coal bed (including local coal bed)
Knobloch coal bed

Knobloch coal bed
Upper split of the Knobloch coal bed

COAL RESOURCE OCCURRENCE MAP OF THE KING MOUNTAIN QUADRANGLE,
POWDER RIVER AND ROSEBUD COUNTIES, MONTANA
BY
COLORADO SCHOOL OF MINES RESEARCH INSTITUTE
1979